09/290,05/

	Hits	L # Hits
couchpad touch s	10538 touchpad or "touch pad" touch screen"	
capaciti	68790 capacitive	
dual-CPU or dual-p or dual-controller	dual-CPU or dual-processor or dual-controller	

	Туре	#	Hits	Search Text	DBs	Time Stamp
4	BRS	1 4	. 13	345/\$ and 3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:05
гO	BRS	1.5	42330	(color or colour) near (change or vary)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:06
φ	BRS	L6	563	(identical near processors) or (identical near CPUs)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:08

Туре	#	Hits	Search Text	DBs	Time Stamp
BRS	L7	689	3 or 6	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:08
BRS	L8	5378	flat near display	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:08
BRS	6 П	П	7 and 8	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13

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	Type	# 1	Hits	Search Text	DBs	Time Stamp
10	BRS	L10	5114	(data adj errors) or (hardware adj failure)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:11
11	BRS	L11	542233	542233 malfunction or fault or failure	USPAT; US-PGP UB; EPO; JPO; JPO; T; IBM T; IBM	2002/01/13 16:12 1
12	BRS	112	234	flight adj instruments	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:13

Type	#	Hits	Search Text	DBs	Time Stamp
BRS	113	42	12 and (10 or 11)	USPAT; US-PGP UB; UB; JPO; JPO; DERWEN T; IBM	2002/01/13 16:16
BRS	L14	172	701/16.ccls.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:19
BRS	L15	101	434/30.ccls.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:23

Time Stamp	2002/01/13 16:24	2002/01/13 16:24	2002/01/13 16:25
Time	2002/ 16:24	2002/ 16:24	2002/ 16:25
DBs	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM
Search Text	(345/173-176).ccls.	(340/974).ccls.	(345/502).ccls.
Hits	1648	96	223
1 #	L16	L17	L18
Type	BRS	BRS	BRS
	16	17	1 8

Туре	#	Hits	Search Text	DBs	Time Stamp
BRS	L19	166	(345/505).ccls.	USPAT; US-PGP UB; EPO; JPO; JPO; T; IBM T; IBM	2002/01/13 16:25
BRS	120	2380	14 or 15 or 16 or 17 or 18 or 19	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:26
BRS	1.21	0	8 and 13	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM	2002/01/13 16:26

	Document	it ID	Issue Date	Pages	Title	Current OR	Current XRef
гH	US 20010045941 A1)45941		33	FORCE FEEDBACK SYSTEM INCLUDING MULTIPLE FORCE PROCESSORS		
7	US 2001003 A1	36356			Non-linear video editing system		
<u> </u>	US 6289380	80 B1	20010911		Network management system using virtual reality techniques to display and simulate navigation to	709/224	345/969 ; 709/221
4	US 6184904	14 B1	20010206		Central processing unit for a process control system	345/520	345/538
2	US 6137497	7 A	20001024		Post transformation clipping in a geometry accelerator	345/620	345/420 ; 345/421 ; 345/427 ; 345/629
9	US 6134553	8 A	20001017		Method for using region-sets to focus searches in hierarchical structures	707/10	6
7	US 5999168	Ā	19991207		Haptic accelerator for force feedback computer peripherals	345/161	345/156
ω	US 5978838	ď	19991102		Coordination and synchronization of an asymmetric, single-chip, dual multiprocessor	709/208	
o,	US 5970489	Ą	19991019	: A + Y	gion-sets n ures	707/10	345/854 ; 707/3 ; 707/9 ; 709/203

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
10	US 5958012 A	19990928		Network management system using virtual reality techniques to display	709/224	345/969
			·	and simulate navigation	,	
11	US 5943478 A	19990824		System for immediate popup 713/201 messaging across the internet	713/201	709/229 ; 713/200
				System for increasing multimedia performance and other real time		
12	US 5784650 A	19980721		applications by including a local expansion bus and a multimedia bus on	710/62	710/38 ; 710/72
				the computer system		
13	US 5021976 A	19910604	<u> </u>	Method and system for generating dynamic, interactive visual	345/853	345/581 ; 345/839 ; 345/854
				representations of information structures within a computer		; 345/866 ; 700/17 ; 700/83

	Document 1	ID	Issue Date	Pages	Title	Current OR	Current XRef
₽	US 4888724 P	K	19891219	31	Optical analog data processing systems for handling bipolar and complex	708/801	342/25
					data		

	<u>п</u>	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	SN	6281810 B1	20010828	7	Redundant avionics for critical flight instruments	340/971	340/973 ; 701/14
~	ns	6255964 B1	20010703		Universal aircraft panel with a dynamically symmetrical series of displays	340/945	340/971 ; 340/975
					for the directional and rate flight instruments		
т	SU	6196797 B1	20010306		Electronic self-powered propeller governor	416/35	416/157R ; 416/229A ; 416/3 ; 416/49
4	ns	6178363 B1	20010123		Inertially augmented GPS landing system	701/16	342/33 ; 342/357.14 ; 342/357.17
ک	ns	6124646 A	20000926		Aircraft air conditioning system including electric generator for	290/52	60/39.01
				-	providing AC power having limited frequency range		
9	ns	6113028 A	20000905			244/13	244/106 ; 244/55
7	ΩS	6005513 A	19991221		Portable flight guidance and tracking system	342/357.09	342/357.13 ; 701/213
&	ns	5969670 A	19991019		Inexpensive monitoring technique for achieving high level integrity	342/357.02	244/183
					monitoring for differential GPS		
თ	ns	5939800 A	19990817		Aircraft electrical power system including air conditioning system	307/64	244/53R ; 307/73 ; 454/72
					generator		

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	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
10	US 5826206 A	19981020		ι ε ⊹ι Ο.	701/35	360/27 ; 360/72.2 ; 386/69 ; 386/70
						; 701/14 ; 701/3
11	US 5615118 A	19970325		Onboard aircraft flight path optimization system	701/4	342/26 ; 701/14
12	US 5487172 A	19960123		Transform processor system having reduced processing bandwith	712/32	700/8
13	US 5422778 A	19950606		Protection system for controller and control wiring induced under	361/92	361/20 ; 361/21
				voltage faults in an electric power generating system		361/8
14	US 5367162 A	19941122		ting transient r apparatus for time etection in	250/287	250/283
				time-of-flight mass		
15	US 5001638 A	19910319		ırcraft air data	701/14	244/194 ; 244/76R ; 701/102 ; 714/819
16	US 4847603 A	19890711		Automatic closed loop scaling and drift correcting system and method	345/7	340/980
				particularly for aircraft head up displays		359/630
17	US 4812713 A	19890314		Automatic closed loop scaling and drift correcting system and method	315/370	348/813

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
18	US 4673356 A	19870616		problem:	434/35	434/49
19	US 4599070 A	19860708		Aircraft simulator and simulated control system therefor	434/45	244/223
20	US 4598292 A	19860701		Electronic standby flight instrument	340/973	244/1R ; 340/971 ; 340/975 ; 701/14 ; 73/178R
21	US 4573925 A	19860304		Electronic flight instrument design and evaluation tool	434/49	345/23 ; 434/239
22	US 4539843 A	19850910		and vertical	73/179	73/384
23	US 4442490 A	19840410		Aircraft pitch stabilization apparatus	701/5	244/180 ; 244/181 ; 318/584 ; 701/17
24	US 4419588 A	19831206		Security electrical power distribution systems for light aircraft equipped for flight on instruments	307/9.1	307/18 ; 361/66
25	US 4314445 A	19820209		ne thrust booster	60/204	60/223 ; 60/224 ; 60/243
5 6	US 4280285 A	19810728		Simulator complex data transmission system having self-testing	434/30	434/43 ; 434/58
27	US 4259789 A	19810407		Simulation technique for generating a sudden open circuit on high	434/366	434/30 ; 434/301
			-		; · · · · · · · · · · · · · · · · · · ·	

	Doc	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
28	US 42	07687 A	19800617		Simulator complex data transmission method and system	434/49	
29	US 41	90898 A	19800226		Digital processor input/output apparatus for analog, digital and	710/69	341/110 ; 341/122
30	US 41	4127847 A	19781128		Alscrete data Monitoring system for aircraft master switch	340/530	340/654
31	US 39	3946364 A	19760323		Method and apparatus for sensing, storing, and graphically displaying over-temperature	701/3	374/102 ; 374/170 ; 701/29
32	US 37	3789356 A	19740129		CONCILLONS OF JET ENGINES MONITOR DISPLAY MEANS	340/972	244/183
33	US 378	3786505 A	19740115		SELF-CONTAINED NAVIGATION	342/33	244/185 ; 342/104 ; 701/18 ; 701/217 ; 701/300
34	US 37.	53220 A	19730814		AUXILIARY FLIGHT INSTRUMENT	340/963	
35	75 SU	3720388 A	19730313		METHOD OF AND APPARATUS FOR CONTROLLING A DEICER BOOT SYSTEM	244/134A	
36	US 369	3696671 A	19721010		AIRCRAFT HORIZONTAL SITUATION NAVIGATION DISPLAY SYSTEM	73/178R	353/11
37	US 36.	678256 A	19720718		PERFORMANCE AND FAILURE ASSESSMENT MONITOR	701/16	244/195 ; 701/29 ; 701/34

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
<u>α</u> 8	US 3651582 A	19720328		METHOD OF GENERATING A NON-COLLIMATED SYNTHESIZED DISPLAY TO ASSIST IN	701/16	
				PILOTING AN AIRCRAFT, AND SYSTEM FOR PERFORMING THE SAME		
39	US 3645474 A	19720229		COMBINED LAND AND AIR VEHICLE 244/2	244/2	
40	US 3643258 A	19720215		ELECTRONIC GENERATOR FOR CONTACT AND ANALOG AND COMMAND INFORMATION	342/413	340/979 ; 342/182 ; 342/409 ; 73/178T
41	US 3573587 A	19710406		MULTIPLEX SYSTEMS	318/564	
42	US 4419588 A	19831206		Security electrical power distribution systems for light aircraft equipped		
				for flight on		

	Document I	ID	Issue Date	Pages	Title	Current OR	Current XRef
	US 6281810 E	B1	20010828	7	Redundant avionics for critical flight instruments	340/971	340/973 ; 701/14
8	US 6255964 E	B1	20010703		Universal aircraft panel with a dynamically symmetrical series of displays	340/945	340/971 ; 340/975
					for the directional and rate flight instruments		
ĸ	US 6196797 E	B1	20010306		Electronic self-powered propeller governor	416/35	416/157R ; 416/229A ; 416/3 ; 416/49
4	US 6178363 E	B1	20010123		Inertially augmented GPS landing system	701/16	342/33 ; 342/357.14 ; 342/357.17
Z)	US 6124646 F	Ą	20000926		Aircraft air conditioning system including electric generator for	290/52	60/39.01
					providing AC power having limited frequency range		
9	US 6113028 A	A	20000005		Amphibious aircraft	244/13	244/106 ; 244/55
7	US 6005513 Æ	Ā	19991221		Portable flight guidance and tracking system	342/357.09	342/357.13 ; 701/213
œ	US 5969670 A	ď	19991019		ive monitoring e for achieving h tegrity	342/357.02	244/183
					monitoring for differential GPS		
თ	US 5939800 A	ď	19990817		Aircraft electrical power system including air conditioning system	307/64	244/53R ; 307/73 ; 454/72
					generator		

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	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
10	US 5826206 A	19981020		Debriefing systems and methods for retrieving and presenting multiple	701/35	360/27 ; 360/72.2 ; 386/69
				datastreams with time indication marks in time		; 701/14 ; 701/3
11	US 5615118 A	19970325		Onboard aircraft flight path optimization system	701/4	342/26 ; 701/14
12	US 5487172 A	19960123		Transform processor system having reduced processing bandwith	712/32	700/8
13	US 5422778 A	19950606		Protection system for controller and control wiring induced under	361/92	361/20
				voltage faults in an electric power generating system		; 361/86
14	US 5367162 A	19941122		Integrating transient recorder apparatus for time array detection in	250/287	250/283
				time-of-flight mass		
15	US 5001638 A	19910319		Integrated aircraft air data system	701/14	244/194 ; 244/76R ; 701/102 ; 714/819
16	US 4847603 A	19890711	7 10 10	Automatic closed loop scaling and drift correcting system and method	345/7	340/980
			(O:	particularly for		9 / D
17	US 4812713 A	19890314	4 0 0	Automatic closed loop scaling and drift correcting system and method	315/370	348/813

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	DOCUMENT ID	Issue Dace	Fayes	947 44 1400 - 440 15	- 1	
18	US 4673356 A	19870616		problem s	434/35	434/49
19	US 4599070 A	19860708		Aircraft simulator and simulated control system therefor	434/45	244/223
20	US 4598292 A	19860701		standby	340/973	244/1R ; 340/971 ; 340/975 ; 701/14 ; 73/178R
21	US 4573925 A	19860304		Electronic flight instrument design and evaluation tool	434/49	345/23 ; 434/239
22	US 4539843 A	19850910		and vertic	73/179	73/384
23	US 4442490 A	19840410		Aircraft pitch stabilization apparatus	701/5	244/180 ; 244/181 ; 318/584 ; 701/17
24	US 4419588 A	19831206		Security electrical power distribution systems for light aircraft equipped for flight on instruments	307/9.1	307/18 ; 361/66
25	US 4314445 A	19820209		Turbine engine thrust booster	60/204	60/223 ; 60/224 ; 60/243
26	US 4280285 A	19810728		Simulator complex data transmission system having self-testing capabilities	434/30	434/43
27	US 4259789 A	19810407		Simulation technique for generating a sudden open circuit on high	434/366	434/30 ; 434/301
			-			

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
28	US 4207687 A	19800617		Simulator complex data transmission method and system	434/49	
29	US 4190898 A	19800226		Digital processor input/output apparatus for analog, digital and	710/69	341/110 ; 341/122
30	US 4127847 A	19781128		Monitoring system for aircraft master switch	340/530	340/654 ; 340/945
31	US 3946364 A	19760323		Method and apparatus for sensing, storing, and graphically displaying	701/3	374/102 ; 374/170 ; 701/29
				conditions of jet engines		
32	US 3789356 A	19740129		MONITOR DISPLAY MEANS	340/972	244/183
33	US 3786505 A	19740115		SELF-CONTAINED NAVIGATION	342/33	244/185 ; 342/104 ; 701/18 ; 701/217 ; 701/300
34	US 3753220 A	19730814		AUXILIARY FLIGHT INSTRUMENT	340/963	
35	US 3720388 A	19730313		METHOD OF AND APPARATUS FOR CONTROLLING A DEICER BOOT SYSTEM	244/134A	
36	US 3696671 A	19721010		AIRCRAFT HORIZONTAL SITUATION NAVIGATION DISPLAY SYSTEM	73/178R	353/11
37	US 3678256 A	19720718		PERFORMANCE AND FAILURE ASSESSMENT MONITOR	701/16	244/195 ; 701/29 ; 701/34
			-			

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æ	TIS 3651582 A	19720328		METHOD OF GENERATING A NON-COLLIMATED SYNTHESIZED DISPLAY TO ASSIST IN	701/16	
	 			PILOTING AN AIRCRAFT, AND SYSTEM FOR PERFORMING THE SAME		
39	US 3645474 A	19720229		COMBINED LAND AND AIR VEHICLE 244/2	244/2	
40	US 3643258 A	19720215		ELECTRONIC GENERATOR FOR CONTACT AND ANALOG AND COMMAND INFORMATION	342/413	340/979 ; 342/182 ; 342/409 ; 73/178T
41	US 3573587 A	19710406		MULTIPLEX SYSTEMS	318/564	
42	US 4419588 A	19831206		Security electrical power distribution systems for light aircraft equipped		
				for flight on instruments		